Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

Old Series, Vol. XXXIX | CONTINUATION OF THE BULLETIN OF THE NUTTALL ORNITHOLOGICAL CLUB | New Series, Vol. XXXI

The Auk

A Quarterly Journal of Ornithology

Vol. XXXI OCTOBER, 1914 No. 4

PUBLISHED BY

The American Ornithologists' Union

CAMBRIDGE, MASS.

Entered as second-class mail matter in the Post Office at Boston, Mass.

CONTENTS

PAGE

OBSERVATIONS ON BIRDS OF THE SOUTH ATLANTIC. By *Robert Cushman Murphy*. (Plates XXXV–XXXIX) 439

THE DEVELOPMENT OF THE STOMACH IN THE EUPHONIAS. By *Alex. Wetmore* 458

ANATOMICAL NOTES ON TROCHALOPTERON AND SICALIS. By *Hubert Lyman Clark* 461

EARLY RECORDS OF THE WILD TURKEY. II. By *Albert Hazen Wright* . . . 463

SOME WINTER BIRDS OF OKLAHOMA. By *Wells W. Cooke* 473

NOTES ON THE BIRDS OF LEON COUNTY, FLORIDA — THIRD SUPPLEMENT. By *R. W. Williams* 494

THE CALIFORNIA FORMS OF THE GENUS *Psaltriparus*. By *Harry S. Swarth*. (Plate XL). 499

A REVIEW OF THE GENUS *Phœbetria*. By *John Treadwell Nichols* and *Robert Cushman Murphy*. (Plate XLI) 526

GENERAL NOTES.— Harlequin Duck in Glacier National Park, Montana, 535; American Egret (*Herodias egretta*) at Naushon Island, Mass., 535; Yellow-crowned Night Heron in Colorado, 535; Red Phalarope (*Phalaropus fulicarius*) off Boston Harbor in Summer, 536; Another Massachusetts Record for the Turkey Vulture (*Cathartes aura septentrionalis*), 536; Richardson's Owl (*Cryptoglaux funerea richardsoni*) in N. E. Illinois, 536; Unusual Behavior of a Ruby-throated Hummingbird (*Archilochus colubris*), 536; Breeding of the Red-winged Blackbird (*Agelaius phœniceus phœniceus*) in Nova Scotia, 537; Brewer's Blackbird (*Euphagus cyanocephalus*) breeding in Southern Minnesota, 538; Florida Meadowlark (*Sturnella magna argutula*) in Northern Illinois, 540; Evening Grosbeaks at Jamaica Plain, Mass., 540; Chestnut-collared Longspur in Colorado, 541; The Snow Bunting Again in the Chicago Area, 541; Nevada Savannah Sparrow in New Mexico, 542; A Second North Carolina Record for Lincoln's Sparrow (*Melospiza lincolni lincolni*), 542; Bell's Vireo in Wisconsin, 543; San Lucas Verdin (*Auriparus flaviceps lamprocephalus*) in California, 543; Notes from Springfield, Mass., 543; West Virginia Notes, 544; Some Winter Bird Notes from the Yellowstone National Park, 546; Some Breeding Birds of Garrett Co., Maryland, 548; Serious Loss of Bird Life During Spring Migration, 548.

RECENT LITERATURE.— Eaton's 'Birds of New York,' 550; Swarth's 'List of Arizona Birds,' 551; Aiken and Warren on the Birds of El Paso County, Colorado, 552; Mathews' 'Birds of Australia,' 552; The New Nature Library, 553; Bannerman on Birds of the Canaries, 553; Recent Publications on Economic Ornithology, 553; Further Observations by Collinge on the Dispersal of Weed Seeds by Birds, 554; Herman on Useful and Harmful Birds, 554; Food of the Common Partridge (*Perdix perdix*) of Europe, 555; The Ornithological Journals, 556; Ornithological Articles in other Journals, 563; Publications Received, 564.

NOTES AND NEWS.— The Extinction of the Passenger Pigeon, 566; The traffic in Rhea plumage, 567.

INDEX 569

ERRATA 593

DATES OF ISSUE 593

CONTENTS i

'THE AUK,' published quarterly as the Organ of the AMERICAN ORNITHOLOGISTS' UNION, is edited, beginning with the Volume for 1912, by DR. WITMER STONE.

TERMS:—$3.00 a year, including postage, strictly in advance. Single numbers, 75 cents. Free to Honorary Fellows, and to Fellows, Members, and Associates of the A. O. U. not in arrears for dues.

Subscriptions should be addressed to DR. JONATHAN DWIGHT, JR., Business Manager, 134 WEST 71ST ST., NEW YORK, N. Y. **Foreign Subscribers** may obtain 'THE AUK' through R. H. PORTER, 9 PRINCES STREET, CAVENDISH SQUARE, W., LONDON.

Articles and **communications** intended for publication, and all **books** and **publications** for notice, should be sent to DR. WITMER STONE, ACADEMY OF NATURAL SCIENCES, LOGAN SQUARE, PHILADELPHIA, PA.

Manuscripts for general articles should reach the editor at least six weeks before the date of the number for which they are intended, and manuscripts for 'General Notes' and 'Recent Literature' not later than the first of the month preceding the date of the number in which it is desired they shall appear.